a) Nemosciera.

Lab 8 Postlab. and dist all the methods which could be used and to solve the tower of Hausi problem. (i) Recusine Solution: It involves breaking into Smaller problem (ii) Iterative Solution: This method uses looks to solve the problem. (iii) Closed form enpression: For calculating the minimum number of moner required.

There is a mathematical forunts: 2n-12n-1. (iv) Dynamic programming: (v) Non-Recursine, Non-ituatine Algorithm. Dis What is the best approach and why?

Recursive approach is the best approach.

(i) Simplicity.

(ii) Minimal Code.

(iii) Direct Mapping to problem definition. What are the application of hower of Haw:!

(i) Computer Science Education.

(ii) Psychology. (iv) Harthematics.